

**Muscatine Power and Water**  
**Water Utility**  
**Operating Statements and Balance Sheets**  
**January 2013**

**Muscatine Power and Water  
Water Utility**

**Table of Contents**

	Page
Classification of Water Distribution.....	1
Statements of Revenues, Expenses, and Changes in Net Position.....	2
Statements of Net Position.....	3-4
Statements of Cash Flows.....	5-6
Summary of Expenses.....	7-8
Statistical Data.....	9

**Muscatine Power and Water - Water Utility**  
**Classification of Water Distribution**  
**Current Month - January 2013**

	<b><u>Budget</u></b> <b><u>Estimate</u></b>	<b><u>%Increase</u></b> <b><u>(Decrease)</u></b> <b><u>From Budget</u></b>	<b><u>This</u></b> <b><u>Year</u></b>	<b><u>%Increase</u></b> <b><u>(Decrease)</u></b> <b><u>Fr. Last Yr.</u></b>	<b><u>Last</u></b> <b><u>Year</u></b>
<b><u>Water Distribution - 1,000 Gallons</u></b>					
Contract Customers	607,376	(9.0)	552,889	(0.6)	556,045
Power Plants	73,862	9.3	80,705	3.1	78,268
Residential	37,847	(1.4)	37,312	(2.0)	38,055
Commercial	<u>29,955</u>	<u>(1.3)</u>	<u>29,553</u>	<u>8.6</u>	<u>27,206</u>
 Total Metered Customers	 749,040	 (6.5)	 700,460	 0.1	 699,574
Rated Customers - Estimate	---	---	19	3.8X	4
City Use, Line Loss, Cycle Billing	<u>44,942</u>	<u>(6.5)</u>	<u>42,028</u>	<u>0.1</u>	<u>41,974</u>
 Total Water Pumped	 <u><u>793,982</u></u>	 (6.5)	 <u><u>742,507</u></u>	 0.1	 <u><u>741,552</u></u>

**Muscatine Power and Water - Water Utility**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Current Month - January 2013**

	<u>Budget Estimate</u>	<u>%Increase (Decrease) From Budget</u>	<u>This Year</u>	<u>%Increase (Decrease) Fr. Last Yr.</u>	<u>Last Year</u>
<b><u>Sales of Water</u></b>					
Contract Customers	\$187,122	(7.5)	\$173,036	(2.3)	\$177,082
Power Plants	28,474	7.4	30,587	7.6	28,429
Residential	117,928	5.0	123,819	4.4	118,572
Commercial	<u>38,516</u>	<u>(0.7)</u>	<u>38,248</u>	<u>10.3</u>	<u>34,690</u>
Water Sales	<u>372,040</u>	<u>(1.7)</u>	<u>365,690</u>	<u>1.9</u>	<u>358,773</u>
<b><u>Other Revenue</u></b>					
Penalty Revenue	625	(70.1)	187	186.0X	1
Merchandise & Job Sales-Net	791	(89.5)	83	(83.2)	495
Miscellaneous Revenue	<u>805</u>	<u>7.2X</u>	<u>6,595</u>	<u>6.4X</u>	<u>897</u>
Total Other Revenue	<u>2,221</u>	<u>2.1X</u>	<u>6,865</u>	<u>3.9X</u>	<u>1,393</u>
Operating Revenue	<u>374,261</u>	<u>(0.5)</u>	<u>372,555</u>	<u>3.4</u>	<u>360,166</u>
<b><u>Operating Expense</u></b>					
Operation	307,898	(14.0)	264,890	6.4	248,861
Maintenance	46,530	3.9	48,363	4.7X	8,422
Depreciation	<u>56,506</u>	<u>(7.4)</u>	<u>52,340</u>	<u>6.6</u>	<u>49,083</u>
Total Operating Expense	<u>410,934</u>	<u>(11.0)</u>	<u>365,593</u>	<u>19.3</u>	<u>306,366</u>
Operating Income (Loss)	<u>(36,673)</u>	<u>-1.2X</u>	<u>6,962</u>	<u>(87.1)</u>	<u>53,800</u>
<b><u>Nonoperating Revenues (Expenses)</u></b>					
Interest Income	49	(61.2)	19	1.1X	9
Interest Expense	<u>(669)</u>	<u>0.0</u>	<u>(669)</u>	<u>(12.8)</u>	<u>(767)</u>
Net Nonoperating Revenues (Expenses)	<u>(620)</u>	<u>4.8</u>	<u>(650)</u>	<u>(14.2)</u>	<u>(758)</u>
Net Income before Capital Contributions	<u>(37,293)</u>	<u>-1.2X</u>	<u>6,312</u>	<u>(88.1)</u>	<u>53,042</u>
Capital Contributions	<u>---</u>	<u>---</u>	<u>52,503</u>	<u>---</u>	<u>---</u>
Change in Net Position	<u>(37,293)</u>	<u>-2.6X</u>	<u>58,815</u>	<u>10.9</u>	<u>53,042</u>
Beginning Net Position	<u>14,107,489</u>		<u>14,107,489</u>		<u>13,680,053</u>
Ending Net Position	<u>\$14,070,196</u>		<u>\$14,166,304</u>		<u>\$13,733,095</u>
Net Income (Loss) to Operating Revenue	(10.0)		1.7		14.7
Debt Service Coverage	6.62		19.76		27.24

**Muscatine Power and Water - Water Utility**  
**Statements of Net Position**  
**January 2013**

**ASSETS**

	<u>2013</u>	<u>2012</u>
<b>Current Assets:</b>		
Cash - interest bearing	\$495,554	\$489,032
Receivables:		
Consumer Accounts	502,346	479,503
Intercompanies Receivable	---	59,260
Interest	<u>2</u>	<u>4</u>
Inventories	293,585	302,483
Prepaid Expenses	<u>38,374</u>	<u>39,305</u>
Total Current Assets	<u>1,329,861</u>	<u>1,369,587</u>
<b>Property and Equipment:</b>		
At Cost	24,994,757	24,124,433
Less Accumulated Depreciation	<u>9,542,546</u>	<u>9,128,925</u>
Net Property and Equipment	<u>15,452,211</u>	<u>14,995,508</u>
 <b>TOTAL ASSETS</b>	 <u><u>\$16,782,072</u></u>	 <u><u>\$16,365,095</u></u>

**Muscatine Power and Water - Water Utility**  
**Statements of Net Position**  
**January 2013**

**LIABILITIES AND NET ASSETS**

	<u>2013</u>	<u>2012</u>
<b>Current Liabilities:</b>		
<u>Restricted</u>		
State Revolving Loan	\$28,000	\$34,000
Accrued Interest	1,647	1,960
	<hr/>	<hr/>
Total Current Restricted Liabilities	29,647	35,960
	<hr/>	<hr/>
<u>Unrestricted</u>		
Accounts Payable	186,754	95,838
Pension provision	10,037	9,618
Health & Dental Insurance Provision	17,316	19,578
Intercompanies Payable	---	---
Retained Percentage on Contracts	9,842	---
Consumer Advances for Construction	1,119,121	338,326
Accrued Payroll	53,766	37,543
Accrued Vacation	94,906	79,326
Miscellaneous Accrued Expenses	58,595	39,898
Miscellaneous Deferred Credits	5,200	5,200
	<hr/>	<hr/>
Total Current Unrestricted Liabilities	1,555,537	625,327
	<hr/>	<hr/>
<b>Non-Current Liabilities:</b>		
State Revolving Loan	219,000	240,000
Health & Dental Insurance Provision	166,268	146,455
Post-Employment Health Benefit Provision	14,792	14,128
Consumer Advances for Construction	630,524	1,570,130
	<hr/>	<hr/>
Total Non-Current Liabilities	1,030,584	1,970,713
	<hr/>	<hr/>
<b>Net Position:</b>		
Invested in capital assets, net of related debt	13,455,566	12,813,052
Unrestricted	710,738	920,043
	<hr/>	<hr/>
Total Net Position	14,166,304	13,733,095
	<hr/>	<hr/>
<b>TOTAL LIABILITIES AND NET POSITION</b>	<u><u>\$16,782,072</u></u>	<u><u>\$16,365,095</u></u>

**Muscatine Power and Water - Water Utility**  
**Statements of Cash Flows**  
**January 2013**

	<b><u>Current Month</u></b>
Cash flows from operating activities:	
Cash received from:	
Water sales	\$363,657
Miscellaneous sources	6,806
Cash paid to/for:	
Suppliers	(234,517)
Employees payroll, taxes and benefits	<u>(171,268)</u>
Net cash flows from operating activities	<u>(35,322)</u>
Cash flows from capital and related financing activities:	
Capital expenditures, net	<u>(116,114)</u>
Net cash flows from capital and related financing activities	<u>(116,114)</u>
Cash flows from investing activities:	
Interest received on investments	<u>20</u>
Net cash flows from investing activities	<u>20</u>
Net increase (decrease) in cash and investments	<u>(151,416)</u>
Cash and investments at beginning of period	<u>646,970</u>
Cash and investments at end of period	<u><u>\$495,554</u></u>

**Muscatine Power and Water - Water Utility**  
**Statements of Cash Flows**  
**January 2013**

	<b><u>Current Month</u></b>
Reconciliation of operating income to net cash flows from operating activities	
Operating income	\$6,962
Noncash item in operating income:	
Depreciation of utility plant	52,340
Changes in assets and liabilities:	
Consumer accounts receivable	(188)
Inventories	(1,716)
Prepaid and deferred expenses	(19,049)
Accounts payable	(108,856)
Pension provision	10,037
Health & dental insurance provision	2,306
Other post-employment benefit provision	207
Intercompany payable	(8,493)
Retained Percentage	1,608
Accrued payroll	19,343
Accrued vacation	9,259
Miscellaneous accrued expenses	918
	<hr/>
Net cash flows from operating activities	<u><u>(\$35,322)</u></u>



**Muscatine Power and Water - Water Utility**  
**Summary of Expenses**  
**Current Month - January 2013**

<u>Source of Supply</u>	<u>Budget Est.</u>		<u>This Year</u>		<u>Last Year</u>	
Operation Supervision	\$2,455		\$2,442		\$2,359	
Operation Labor and Expenses	1,325		2,205		1,001	
Miscellaneous Expense	108		432		---	
Maintenance of Wells	---		129		---	
Maintenance of Supply Mains	735		3,489		2,787	
Depreciation	5,962		5,958		5,911	
<b>Total Source of Supply Expense</b>	<b>10,585</b>	<b>2.8</b>	<b>14,655</b>	<b>3.9</b>	<b>12,058</b>	<b>3.3</b>
<b><u>Pumping</u></b>						
Operation Supervision	2,850		2,841		2,773	
Fuel or Power Purchased	59,300		55,406		51,908	
Pumping Labor and Expenses	3,929		3,092		3,515	
Miscellaneous Expense	217		304		306	
Maintenance of Structures	2,642		---		---	
Maintenance of Pumping Equipment	5,082		5,881		(22,610)	
Depreciation	5,498		5,498		5,498	
<b>Total Pumping Expense</b>	<b>79,518</b>	<b>21.2</b>	<b>73,022</b>	<b>19.6</b>	<b>41,390</b>	<b>11.5</b>
<b><u>Water Treatment</u></b>						
Operation Supervision	2,845		2,875		2,811	
Chemicals	16,916		15,690		15,604	
Operation Labor and Expenses	18,846		13,729		12,695	
Miscellaneous Expense	2,659		1,513		481	
Maintenance of Structures	2,380		5,550		939	
Maintenance of Purification Equip.	952		3,255		876	
Depreciation	2,352		2,338		2,338	
<b>Total Water Treatment Expense</b>	<b>46,950</b>	<b>12.5</b>	<b>44,950</b>	<b>12.1</b>	<b>35,744</b>	<b>9.9</b>
<b><u>Distribution</u></b>						
Operation Supervision	2,834		2,823		2,789	
Storage Facilities Expense	3,645		3,999		4,439	
Trans. & Distr. Lines Expense	10,132		2,581		3,451	
Meter Expense	10,088		8,147		11,748	
Consumer Installation Expense	6,511		2,891		4,910	
Miscellaneous Expense	11,829		13,209		8,116	
Vehicle Expense	5,103		4,356		5,316	
Maintenance:						
Supervision	4,397		4,649		4,513	
Structures	139		224		613	
Reservoirs and Standpipes	27		175		588	
Mains	13,974		12,800		6,578	
Valves	4,644		3,723		779	
Meters	4,619		1,385		4,309	
Hydrants	2,471		2,728		3,799	
Miscellaneous Plant	2,582		2,562		3,161	
Vacation, Holiday, Sick Leave	13,508		18,859		12,899	
Depreciation	31,526		31,035		30,533	
<b>Total Distribution Expense</b>	<b>\$128,029</b>	<b>34.2</b>	<b>\$116,146</b>	<b>31.2</b>	<b>\$108,541</b>	<b>30.1</b>

**Muscatine Power and Water - Water Utility**  
**Summary of Expenses**  
**Current Month - January 2013**

	<u>Budget Est.</u>		<u>This Year</u>		<u>Last Year</u>	
<b><u>Customer Service Expense</u></b>						
Customer Information Expense	<u>\$1,814</u>	0.5	<u>\$462</u>	0.1	<u>\$1,258</u>	0.3
<b><u>Consumer Accounts</u></b>						
Supervision	1,227		1,399		1,023	
Meter Reading Expense	3,730		4,489		4,110	
Consumer Records and Collection	13,109		14,119		12,078	
Uncollectible Accounts Expense	569		569		480	
Vacation, Holiday, Sick Leave	<u>2,063</u>		<u>2,767</u>		<u>1,890</u>	
Total Consumer Accounts Expense	<u>20,698</u>	5.5	<u>23,343</u>	6.3	<u>19,581</u>	5.4
<b><u>Administrative and General</u></b>						
Administrative and General Salaries	15,771		15,361		12,298	
Office Supplies and Expenses	2,314		1,739		1,222	
Outside Services Employed	24,815		803		240	
Property Insurance	1,311		971		808	
Casualty Ins, Injuries & Damages	3,148		2,537		5,037	
Employee Pensions and Benefits	48,110		48,164		47,039	
Fringe Benefits Charged to Constr.	(1,195)		(1,446)		(806)	
Miscellaneous General Expense	7,486		5,721		6,702	
Rents	5,579		5,579		5,754	
Maintenance of General Plant	1,886		1,813		2,090	
Vacation, Holiday, Sick Leave	2,947		4,262		2,607	
Depreciation	<u>11,168</u>		<u>7,511</u>		<u>4,803</u>	
Total Administrative and General	<u>123,340</u>	33.0	<u>93,015</u>	25.0	<u>87,794</u>	24.4
Total Operating Expense	<u><u>\$410,934</u></u>		<u><u>\$365,593</u></u>		<u><u>\$306,366</u></u>	
Percent to Operating Revenue		109.8		98.1		85.1

**Muscatine Power and Water - Water Utility  
Statistical Data  
Current Month - January 2013**

	<u>2013</u>		<u>2012</u>	
	<u>Pumped</u>	<u>Sold</u>	<u>Pumped</u>	<u>Sold</u>
Average Revenue Per 1,000 Gallons	0.493	0.522	0.484	0.513
Cost Per 1,000 Gallons	<u>0.492</u>	<u>0.522</u>	<u>0.413</u>	<u>0.438</u>
Margin	<u>0.000</u>	<u>0.000</u>	<u>0.071</u>	<u>0.075</u>

	<u>2013</u>	<u>2012</u>
Maximum Daily Water Pumped (1,000 gallons)	26,900	26,120
Date of Maximum	01/17	01/10

**Services**

Contract Customers	2	2
Power Plants	2	2
Residential	8,571	8,534
Commercial	<u>1,088</u>	<u>1,081</u>
Total	<u>9,663</u>	<u>9,619</u>